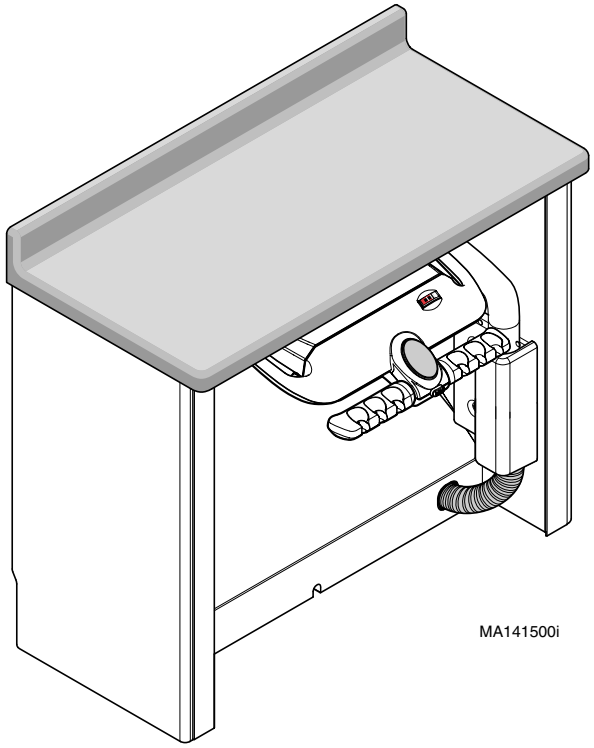
36" / 42" Side Delivery Unit Installation

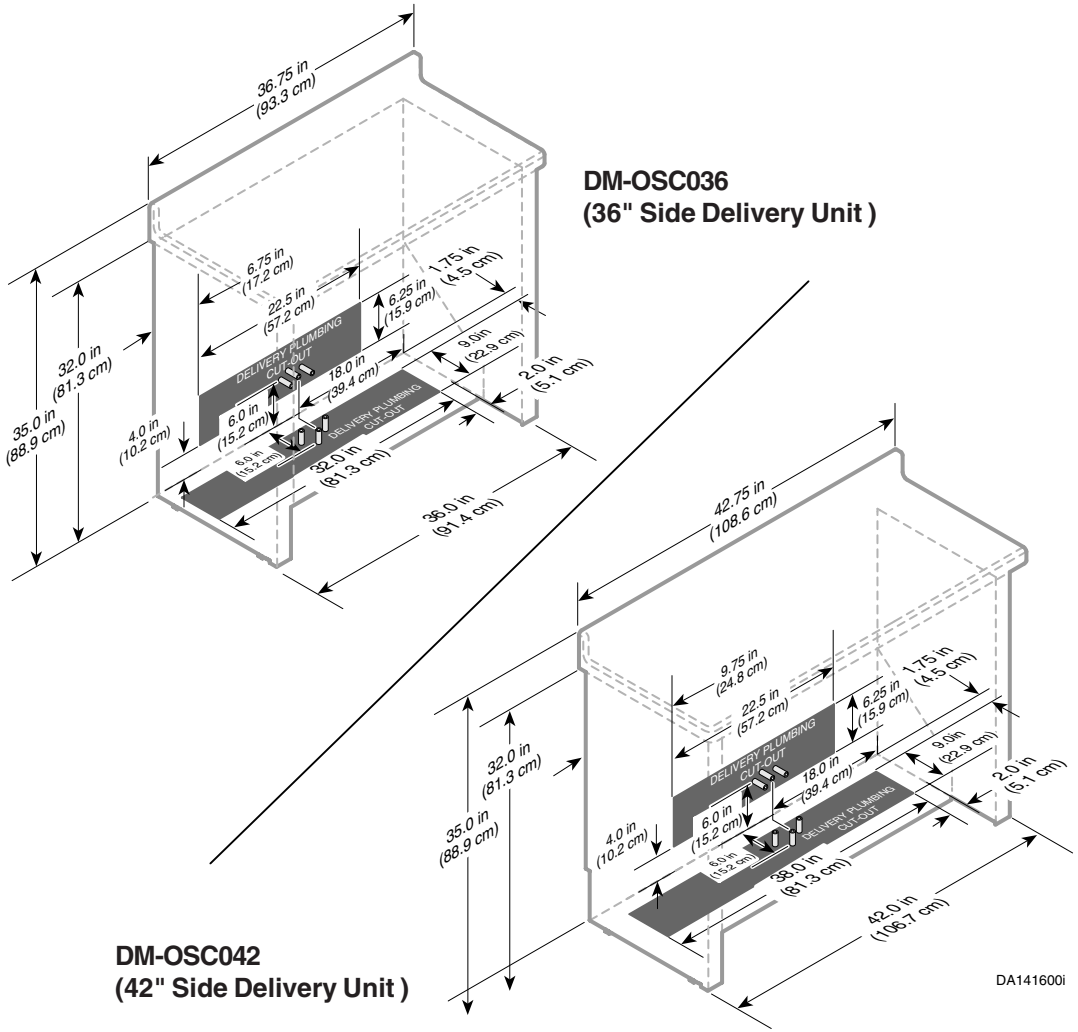
Special Tools

Level
1/4" deep well socket
Caulking Gun
Belt Sander



Models:

DM-OSC036 (36" Side Delivery Unit)
DM-OSC042 (42" Side Delivery Unit)



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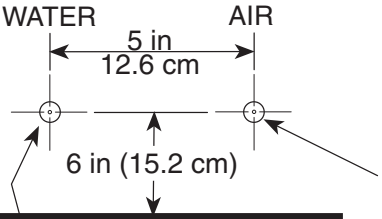
003-1398-00 Rev. A (8/03)

DELIVERY UNIT SERVICE DETAILS

DETAIL "B"

WALL MOUNT SERVICE

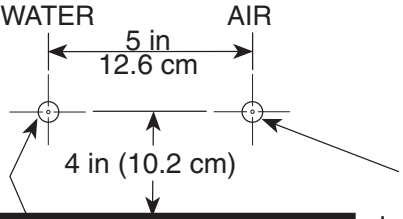


FLOOR

3/4 in (1.9 cm) Hole
1/2 in I.D. NPT Water Pipe (Copper Tubing).
Stub out 1-3/4 in (4.5 cm) Min.
3-3/4 in. (9.5 cm) Max from finished wall surface.
Use 1/2 in male NPT fitting on end of stub for connection to shut-off valve.
Install 1/2 in inlet x 3/8 in O.D. outlet angle shut-off valves.
Water pressure must be between 30-50 psi (206.7-344.6 kPa), If water pressure exceeds the 50 psi (344.6 kPa) use a suitable pressure reducing valve.

3/4 in (1.9 cm) Hole
1/2 in I.D. NPT Water Pipe (Copper Tubing).
Stub out 1-3/4 in (4.5 cm) Min.
3-3/4 in. (9.5 cm) Max from finished wall surface.
Use 1/2 in male NPT fitting on end of stub for connection to shut-off valve.
Install 1/2 in inlet x 3/8 in O.D. outlet angle shut-off valve.
Air pressure must be between 75-100 psi (516.9 - 689.2 kPa). If air pressure exceeds the 100 psi (689.2 kPa), use a suitable pressure reducing valve.
For maximum life and trouble free operation, the air supply must be clean and dry. It is recommended that a moisture separator and filter be installed as near to the connection as possible, and be accessible for periodic cleaning.

FLOOR MOUNT SERVICE



WALL

3/4 in (1.9 cm) Hole
1/2 in I.D. NPT Water Pipe (Copper Tubing).
Stub out 1 in (2.5 cm) Min.
2-1/2 in. (96.4 cm) Max from finished wall surface.
Use 1/2 in male NPT fitting on end of stub for connection to shut-off valve.
Install 1/2 in inlet x 3/8 in O.D. outlet angle shut-off valve.
Water pressure must be between 30-50 psi (206.7-344.6 kPa). If water pressure exceeds the 50 psi (344.6 kPa), use a suitable pressure reducing valve.

3/4 in (1.9 cm) Hole
1/2 in I.D. NPT Water Pipe (Copper Tubing).
Stub out 1 in (2.5 cm) Min.
2-1/2 in. (6.4 cm) Max from finished wall surface.
Use 1/2 in male NPT fitting on end of stub for connection to shut-off valve.
Install 1/2 in inlet x 3/8 in O.D. outlet angle shut-off valve.
Air pressure must be between 75-100 psi (516.9 - 689.2 kPa). If air pressure exceeds the 100 psi (689.2 kPa), use a suitable pressure reducing valve.
For maximum life and trouble free operation, the air supply must be clean and dry. It is recommended that a moisture separator and filter be installed as near to the connection as possible, and be accessible for periodic cleaning.

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NOTE:

All plumbing must be made by a licensed plumbing contractor and conform to local, city, and national codes pertaining to the installation.

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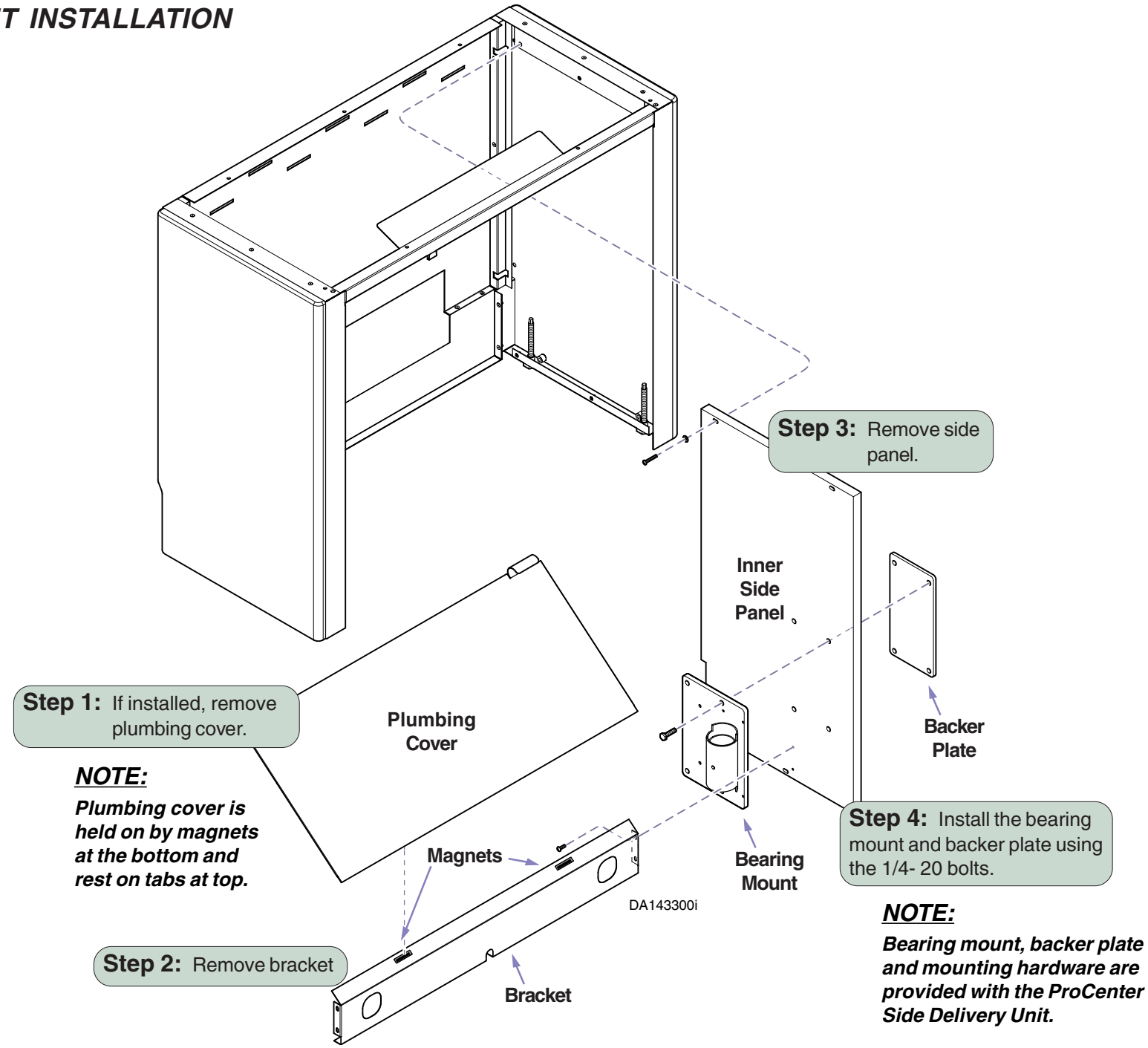
CABINET INSTALLATION


Step 3: Remove side panel.
Inner Side Panel
Backer Plate
Step 1: If installed, remove plumbing cover.
Plumbing Cover
NOTE:
Plumbing cover is held on by magnets at the bottom and rest on tabs at top.
Step 4: Install the bearing mount and backer plate using the 1/4- 20 bolts.
Magnets
Bearing Mount
DA143300i
NOTE:
Bearing mount, backer plate and mounting hardware are provided with the ProCenter Side Delivery Unit.
Step 2: Remove bracket
Bracket

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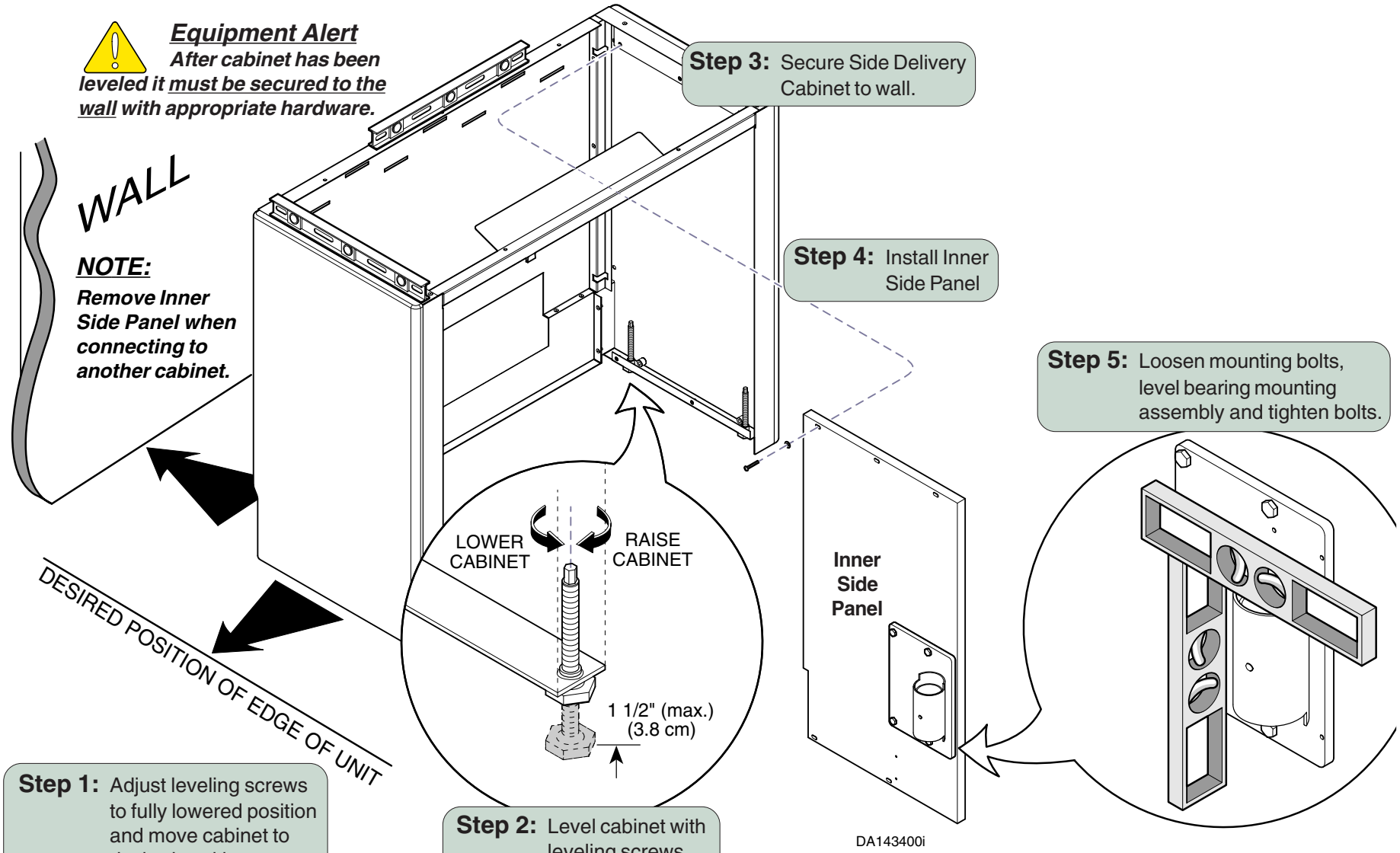
CABINET INSTALLATION


Equipment Alert
After cabinet has been leveled it must be secured to the wall with appropriate hardware.
WALL
NOTE:
Remove Inner Side Panel when connecting to another cabinet.
Step 3: Secure Side Delivery Cabinet to wall.
Step 4: Install Inner Side Panel
Step 5: Loosen mounting bolts, level bearing mounting assembly and tighten bolts.
LOWER CABINET
RAISE CABINET
1 1/2" (max.) (3.8 cm)
Inner Side Panel
DESIRED POSITION OF EDGE OF UNIT
Step 1: Adjust leveling screws to fully lowered position and move cabinet to desired position.
Step 2: Level cabinet with leveling screws.
DA143400i

Equipment Alert

Do not adjust leveling screws more then 1 1/2" (3.8 cm) to prevent loss of stability.

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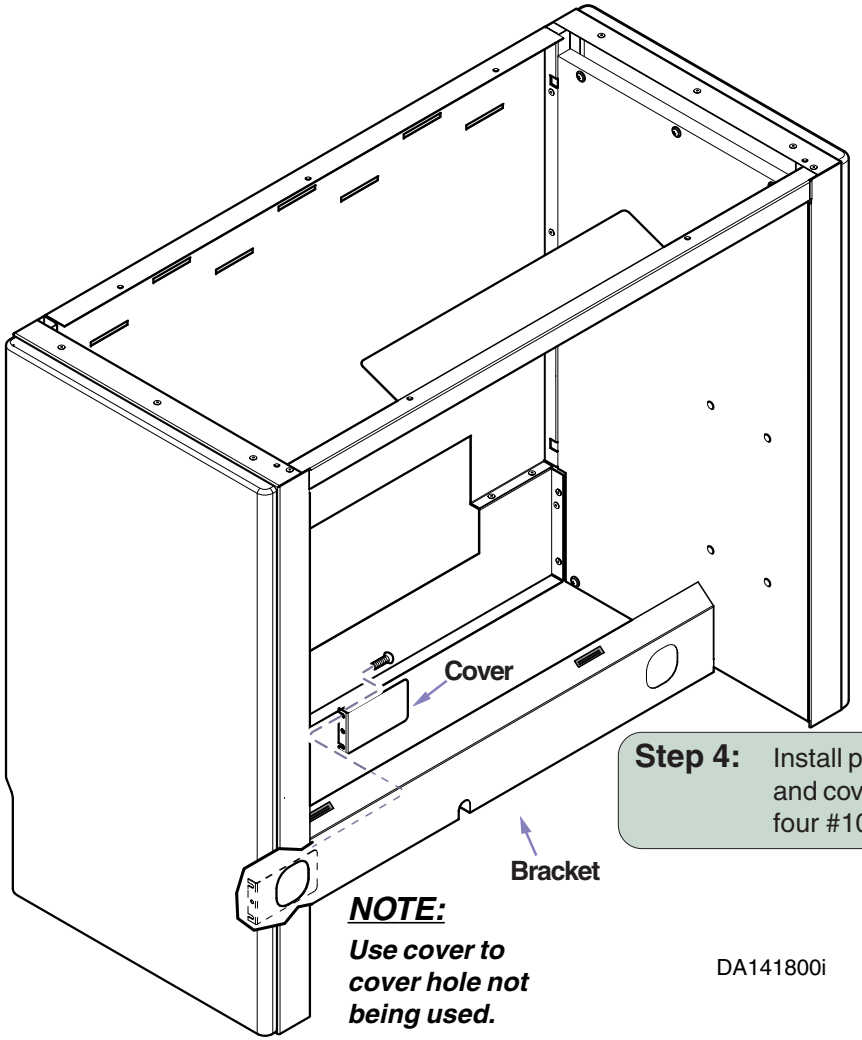
CABINET INSTALLATION



Step 4: Install plumbing bracket and cover, securing with four #10 x 5/8" screws.

NOTE:

Use cover to cover hole not being used.

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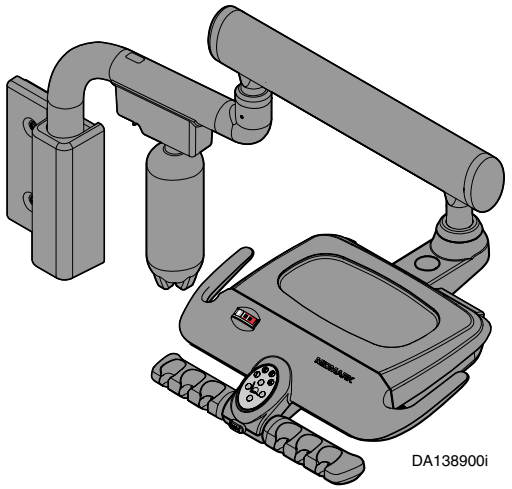
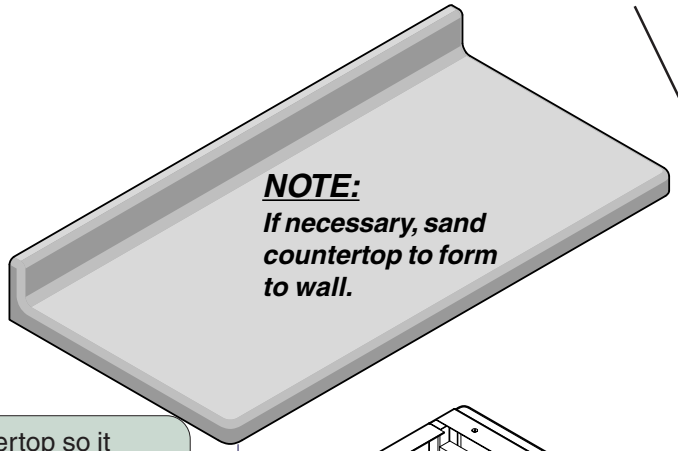
SIDE DELIVERY / COUNTERTOP INSTALLATION



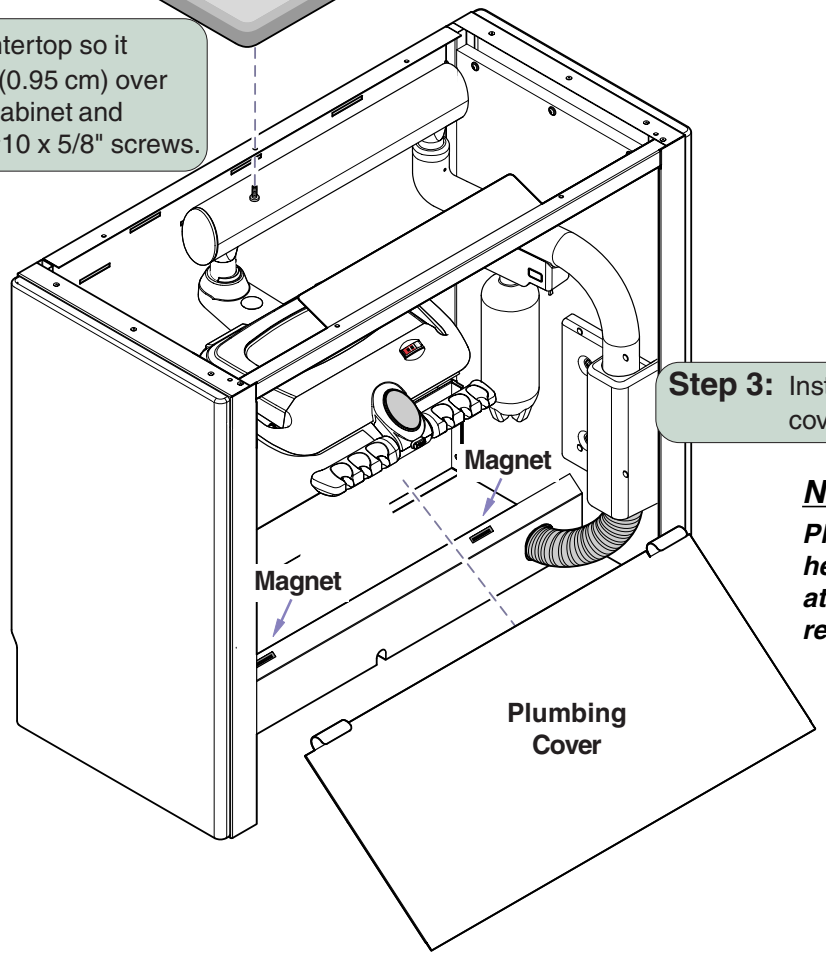
DA138900i

Step 1: To install a Midmark ProCenter Delivery Unit refer to Side Delivery Installation Guide (003-1292-00).



NOTE:
If necessary, sand countertop to form to wall.

Step 2: Position countertop so it extends 3/8" (0.95 cm) over each end of cabinet and secure with #10 x 5/8" screws.



Step 3: Install plumbing cover.

NOTE:
Plumbing cover is held on by magnets at the bottom and rest on tabs at top.

MA141900i

Midmark Corporation
60 Vista Drive
P.O. Box 286
Versailles, OH 45380-0286
937-526-3662
Fax 937-526-5542
www.midmark.com

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